

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/821105
Filing Date	04/07/2004
First Named Inventor	YOSHIFUMI NISHIDA
Art Unit	4152
Examiner Name	Joseph L. Greene
Attorney Docket Number	SON5180.39A1

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
gk		US- 2002/0010938 A1	01/24/2002	Zhang, et al.	
gk		US- 2003/0115338 A1	06/19/2003	Jayam, et al.	
gk		US- 2003/0139929 A1	07/24/2003	He, et al.	
gk		US- 2004/0015591 A1	01/22/2004	Wang	
gk		US- 2003/0149785 A1	08/07/2003	Gerla, et al.	
gk		US- 2002/0044528 A1	04/18/2002	Pogrebinsky, et al.	
gk		US- 2002/0085587 A1	07/04/2002	Mascolo	
gk		US- 2002/0071052 A1	06/13/2002	Itoh et al.	
gk		US- 2003/0115337 A1	06/19/2003	Jayam, et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner
Signature

gk

Date
Considered

10/30/07

*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

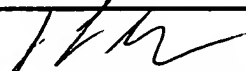
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/821105
		Filing Date	04/07/2004
		First Named Inventor	YOSHIFUMI NISHIDA
		Art Unit	4152
		Examiner Name	Joseph L. Greene
Sheet 2 of 2	Attorney Docket Number	SON5180.39A1	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
gr		J. C. HOE; "Improving the Start-up Behavior of a Congestion Control Scheme for TCP," ACM SIGCOMM, pages 1-11, August 1996.	
gr		M. ALLMAN AND V. PAXSON; "On Estimating End-to-End Network Path Properties," ACM SIGCOMM, pages 1-12, September 1999.	
gr		L.S. BRAKMO, S. W. O'MALLEY, L.L. PETERSON; "TCP Vegas: New Techniques for Congestion Detection and Avoidance," ACM SIGCOMM, pages 1-12 August 1994.	
gr		M. GERLA, W. WENG, R.L. GIGNO; "Bandwidth feedback control of TCP and real time sources in the Internet," GLOBECOM, pages 1-5, 2000.	
gr		S. MASCOLO, C. CASETTI, M. GERLA, M.Y. SANADIDI AND R. WANG; "TCP Westwood: Bandwidth Estimation for Enhanced Transport over Wireless Links," ACM Mobicom, pages 287-297, July 2001.	
gr		A. CAPONE, L. FRATTA, F. MARTIGNON; "Enhanced Bandwidth Estimation Algorithms in the TCP Congestion Control Scheme," IFIP Conference on Network and Engineering for QoS, Security and Mobility, pages 1-13 October 2002.	

Examiner Signature		Date Considered	10/30/07
--------------------	---	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.